

File 347:JAPIO Dec 1976-2007/Jun(updated 070926)

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File 350:Derwent WPIX 1963-2007/UD=200782

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Set	Items	Description
S1	12315358	UNIT OR DEVICE OR ELEMENT OR COMPONENT OR CIRCUIT OR IC OR LOGIC OR BLOCK OR MODULE
S2	208779	(S1 OR SEMICONDUCTOR? ? OR MEMORY OR RAM OR DRAM OR SRAM)(-5N)(TEST??? OR VERIF?) OR DUT OR ATE OR AUTOMAT?()TEST()EQUIPMENT
S3	864933	(1ST OR FIRST OR ONE OR PRIMARY OR MAIN)(2W)S1
S4	518100	(2ND OR SECOND? OR ANOTHER OR OTHER OR NEIGHBOR?)(2W)S1
S5	255920	SIGNAL? ?(3N)(CONDITION??? OR SHAPE? ? OR SHAPING OR CLARIFICATION? ? OR CLARIFICATION OR BOOST??? OR ENHANC? OR IMPROV? OR AMPLIF???? OR AMPLIFICATION OR OPTIMIZ? OR OPTIMIS? OR AUGMENT? OR DEMODULAT??? OR DE()MODULAT???)
S6	700241	(SIGNAL? ? OR PATH? ? OR PATHWAY? ? OR ROUTE? ? OR BUS OR - BUSES OR LINE? ? OR CONDUIT? ? OR CHANNEL? ?)(7N)(SWITCH??? - OR CHOOSEN?? OR CHOSEN OR SELECT???? OR PICK??? OR MUX??? OR M- ULTIPLEX?)
S7	198	S2 AND S3 AND S4 AND S5 AND S6
S8	75880	S3(10N)(CONNECT??? OR LINK? ? OR PATH? ? OR PATHWAY? ? OR - ROUTE? ? OR BUS OR BUSES OR LINE? ? OR CONDUIT? ? OR CHANNEL? ?)(10N)S4
S9	59	S2 AND S8 AND S5 AND S6
S10	1	PN=US 20040255213
S11	0	S9 AND S10
S12	0	S7 AND S10
S13	1	S2 AND S3 AND S4 AND S5 AND S10
S14	200233	TWO(2W)(UNITS OR DEVICES OR ELEMENTS OR COMPONENTS OR CIR- CITS OR ICS OR LOGICS OR BLOCKS OR MODULES)
S15	32328	S14(5N)(CONNECT??? OR LINK? ? OR PATH? ? OR PATHWAY? ? OR - ROUTE? ? OR BUS OR BUSES OR LINE? ? OR CONDUIT? ? OR CHANNEL? ?)
S16	7073461	(CONNECT??? OR LINK? ? OR PATH? ? OR PATHWAY? ? OR ROUTE? ? OR BUS OR BUSES OR LINE? ? OR CONDUIT? ? OR CHANNEL? ?)
S17	646573	(1ST OR FIRST OR ONE OR PRIMARY OR MAIN)(2W)S16
S18	492299	(2ND OR SECOND? OR ANOTHER OR OTHER OR NEIGHBOR?)(2W)S16
S19	290515	(TWO OR PARALLEL)(2W)S16
S20	65	S2 AND (S8 OR S15) AND S5 AND S6
S21	25	S20 AND S19
S22	42	S20 AND S17 AND S18
S23	50	S21:S22
S24	45	S23 AND PY=1963:2003
S25	46	S23 AND AY=1963:2003 AND AC=US
S26	48	S24:S25
S27	119073	(SWITCH??? OR CHOOSEN?? OR CHOSEN OR SELECT???? OR PICK??? - OR MUX??? OR MULTIPLEX?)(15N)S17:S19
S28	36	S26 AND S27
S29	44	S2 AND (S8 OR S15) AND S5 AND S27
S30	17	S29 AND S19
S31	35	S29 AND S17 AND S18
S32	39	S30:S31
S33	36	S32 AND PY=1963:2003
S34	37	S32 AND AY=1963:2003 AND AC=US
S35	37	S33:S34
S36	37	IDPAT (sorted in duplicate/non-duplicate order)
S37	27756	S3(10N)S17(10N)S4(10N)S18
S38	83259	SIGNAL? ?(5N)(CONDITION??? OR SHAPE? ? OR SHAPING)
S39	154	S37 AND S38 AND S27
S40	7	S2 AND S39
S41	1	S40 NOT S36

File 348:EUROPEAN PATENTS 1978-2007/ 200751

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File 349:PCT FULLTEXT 1979-2007/UB=20071227UT=20071120

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Set	Items	Description
S1	133182	(TEST??? OR VERIF?)(5N)(UNIT OR DEVICE OR ELEMENT OR COMPO- NENT OR CIRCUIT OR IC OR LOGIC OR BLOCK OR MODULE OR SEMICOND- UCTOR? ? OR MEMORY OR RAM OR DRAM OR SRAM) OR DUT OR ATE OR A- UTOMAT?()TEST()EQUIPMENT
S2	432745	(1ST OR FIRST OR ONE OR PRIMARY OR MAIN)(1W)(UNIT OR DEVICE OR ELEMENT OR COMPONENT OR CIRCUIT OR IC OR LOGIC OR BLOCK OR MODULE)
S3	373211	(2ND OR SECOND? OR ANOTHER OR OTHER OR NEIGHBOR?)(1W)(UNIT OR DEVICE OR ELEMENT OR COMPONENT OR CIRCUIT OR IC OR LOGIC OR BLOCK OR MODULE)
S4	240854	TWO(2W)(UNITS OR DEVICES OR ELEMENTS OR COMPONENTS OR CIRC- UITS OR ICS OR LOGICS OR BLOCKS OR MODULES)
S5	175263	SIGNAL? ?(3N)(CONDITION??? OR SHAPE? ? OR SHAPING OR CLARI- F???? OR CLARIFICATION OR BOOST??? OR ENHANC? OR IMPROV? OR A- MPLIF???? OR AMPLIFICATION OR OPTIMIZ? OR OPTIMIS? OR AUGMENT? OR DEMODULAT??? OR DE()MODULAT????)
S6	2005356	CONNECT??? OR LINK? ? OR PATH? ? OR PATHWAY? ? OR ROUTE? ? OR BUS OR BUSSES OR LINE? ? OR CONDUIT? ? OR CHANNEL? ?
S7	369312	(1ST OR FIRST OR ONE OR PRIMARY OR MAIN)(2W)S6
S8	351842	(2ND OR SECOND? OR ANOTHER OR OTHER OR NEIGHBOR?)(2W)S6
S9	221014	(TWO OR PARALLEL)(2W)S6
S10	76251	S7:S9(7N)(SWITCH??? OR CHOOSEN OR SELECT???? OR PICK??? OR MUX??? OR MULTIPLEX? OR ALTERNAT?)
S11	124078	S2(20N)S3
S12	142	S11(50N)S5(50N)S10
S13	11	S1(50N)S11(50N)S5(50N)S10
S14	17	S1(100N)S11(100N)S5(100N)S10
S15	17	IDPAT (sorted in duplicate/non-duplicate order)
S16	52595	SIGNAL? ?(3N)(CONDITION??? OR SHAPE? ? OR SHAPING OR CLARI- F???? OR CLARIFICATION)
S17	35	S11(50N)S16(50N)S10
S18	30	S17 NOT S14
S19	24	S18 AND PY=1978:20034
S20	13	S18 AND (AC=US OR AC=US/PR) AND AY=1978:2003
S21	24	S19:S20
S22	24	IDPAT (sorted in duplicate/non-duplicate order)
S23	12094	S7(10N)(OPPOSITE OR REVERSE OR DIRECTION)(10N)S8
S24	14454	S9(10N)(OPPOSITE OR REVERSE OR DIRECTION)
S25	2035	S10(50N)S23:S24
S26	76	S10(50N)S23:S24(50N)S5
S27	0	S1/TI,AB AND S26
S28	2	S1(100N)S26
S29	76	S26:S28
S30	72	S29 NOT (S14 OR S18)
S31	56	S30 AND PY=1978:2003
S32	38	S30 AND (AC=US OR AC=US/PR) AND AY=1978:2003
S33	60	S31:S32
S34	60	IDPAT (sorted in duplicate/non-duplicate order)